JAP7 Rec'd PCT/PTO 05 SEP 2006"

SUBSTITUTE FOR PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER: **HMNZ 2 00049**

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (if known, see 9CFR 1.5) 2 1 5 9 1 6 5 9 INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. 04 March 2004 PCT/EP2005/002330 04 March 2005 TITLE OF INVENTION METHOD FOR PRODUCING A THERMAL PAPER APPLICANT(S) FOR DO/EO/US BOSCHERT, Michael; HORN, Michael; PIETSCH, Gunter; WEIL, Rolf Applicant submits herewith to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. 🖂 is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10.

An English language translation of the annexes of the International Preliminary Examination Report PCT Article 36 (35 U.S.C. 371(c)(5)). under Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement, related PTO-Form 1449 and references (if required) under 37 **CFR** 1.97 and 1.98. 12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included. 13. A Preliminary Amendment. 14. An Application Data Sheet. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer readable form of the sequence listing in accordance with PCT Rule 13.ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the International Application under 35 U.S.C.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: MAIL STOP PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

154(d)(4).

20. Other items or information: PCT/ISA/237

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U.S. APPLICATION	9105	37 (§R 1.5)	INTERNATION CT/EP2005/0	AL APPLICATION NO.	ATTORNEY'S HMNZ 2 00049	DOCKET NO.
The following fee	s have been				Calculations	PTO Use Only
	tional fee (37 (ı	\$300.00	\$300.00	,
	tion fee (37 CF	· · · · · · · · · · · · · · · · · · ·				
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by IPEA/ of PCT A	onal preliminar US indicates a article 33(1)-(4) situations	ill claims satis			\$200.00	
23. X Search f	ee (37 CFR 1.4	492(b))		·		
internation by IPEA/ of PCT A	tten opinion pronal preliminar US indicates a article 33-(1)-(4					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an \$100.00						
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400.00 All other situations \$500.00					\$400.00	
TOTAL OF 21, 22 and 23 = \$900.00						
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS		
Total Claims	27 - 20 =	7	x \$50	= \$350.00	\$350.00	
Independent Claims	1 - 3 =	0	x \$200	= \$0.00	\$0.00	
Multiple Dependent Claim(s)		0	x \$360	= \$0.00	\$0.00	
Additional fee for specification and drawings filed in paper over 100 sheets	Group(s): (Group = number of each additional 50 or fraction thereof)	0	x \$250	= \$0.00	\$0.00	
	·	\$1,250.00				
Processing fee of than 30 months f 1.492(i))	•	\$0.00				
-5.77		\$1,250.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.						
UFR 3.20, 3.31). \$	+v.uu per pro	\$0.00				
TOTAL FEES =					\$1,250.00	

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a.	\boxtimes	A check in the amount of \$1,250.00 to cover the above fees is enclosed.				
b.		Please charge Deposit Account No. 06-0308 in the amount sheet is enclosed.	unt of \$ to cover the fees identified. A duplicate of this			
c.	\boxtimes	Fees indicated above are to be charged to a credit card. Card is unable to be charged, please charge any and Account No. 06-0308.	The appropriate PTO form 2038 is enclosed. If the Credit all fees or credit any overpayment to Deposit			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
CUSTOMER NUMBER 027885						
Scott A. McCollister Fay, Sharpe, Fagan, Minnich & McKee, LLP 1100 Superior Avenue			Signature			
Seventh Floor			Scott A. McCollister			
Cle	vela	and, OH 44114-2579	Name ·			
			33,961			
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		-	September 5, 2006			
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The PTO did not receive the following listed item(s) Alo check

The PTO the not receive the following listed item(s) CREDIT CARI

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10/591659 AP20 Rec'd PCT/PTQ 05 SEP 2006.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

Boschert et al.

FOR

METHOD FOR PRODUCING A

THERMAL PAPER

SERIAL NO.

To be assigned

FILED

Herewith

ATTORNEY DOCKET NO.

: HMNZ 2 00049

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number:

EV 830319015 US

Date of Deposit:

September 5, 2006

I hereby certify that the attached *TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371* and accompanying documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10, addressed to: MAIL STOP PCT, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

Georgeen B. Sonntag